

Rec'd PTO/PTO 19 JAN 2006

Substitute for PTO/SB/01 (10-05), DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

<b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	21124YP
	<b>First Named Inventor</b>	David B. Olsen, et al.
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	
	<b>Filing Date</b>	
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NUCLEOSIDE DERIVATIVES AS INHIBITORS OF RNA-DEPENDENT RNA VIRAL POLYMERASE**

(Title of the Invention)

the specification of which

☒ bears the Attorney Docket Number and Title of the Invention noted above

OR

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed?	
				YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
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				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/392,438	06/27/2002	21124PV

## DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known to me to be material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Application Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
PCT/US03/19776	06/23/2005	

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☒ Practitioners Associated with the Customer Number **000210**  
OR  
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Direct all correspondence to: ☒ Customer Number **000210**

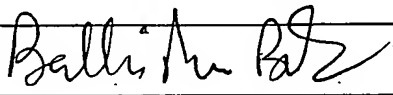
Name	Philippe L. Durette				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-4568	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])			Family Name or Surname				
David B.			Olsen				
Inventor's Signature					Date		
Residence: City	Lansdale	State	PA	Country	US	Citizenship	US
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventors(s) sheet(s) PTO/SB/02A or 02LR attached hereto.

<b>DECLARATION AND POWER OF ATTORNEY</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
------------------------------------------	-----------------------------------------------------

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Malcolm				MacCoss			
Inventor's Signature						Date	
Residence: City		Freehold		State NJ		Country US	
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State NJ		ZIP 07065-0907	
				Country		U.S.A.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Balkrishen				Bhat			
Inventor's Signature						Date	
Residence: City		Carlsbad		State NJ		Country uS	
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State NJ		ZIP 07065-0907	
				Country		U.S.A.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Anne B.				Eldrup			
Inventor's Signature						Date	
Residence: City		Danbury		State CT		Country US	
Mailing Address		ISIS Pharmaceuticals					
City		Carlsbad		State CA		ZIP 92008	
				Country		US	
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Name	Registration Number	Name	Registration Number

Direct all correspondence to: ☒ Customer Number **000210**

Name	Philippe L. Durette				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-4568	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname	
David B.		Olsen	

Inventor's Signature				Date			
Residence: City	Lansdale	State	PA	Country	US	Citizenship	US

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Inventor's Signature						Date	
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Balkrishen				Bhat			
Inventor's Signature						Date	
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Given Name (first and middle [if any])				Family Name or Surname			
Anne B.				Eldrup			
Inventor's Signature						Date	October 21, 2005
Residence: City	Danbury	State	CT	Country	US	Citizenship	DK
Mailing Address	ISIS Pharmaceuticals						
City	Carlsbad	State	CA	ZIP	92008	Country	US

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Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Mailing Address							
City		State		ZIP		Country	

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Approved for use through 07/31/2006. OMB 0651-0032  
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Given Name (first and middle [if any]) Family Name or Surname

David B. Olsen

Inventor's Signature **David B. Olsen** Date **21 Oct 05**

Residence: City Lansdale State PA Country US Citizenship US

Mailing Address Merck & Co., Inc. P.O. Box 2000

City Rahway State NJ ZIP 07065-0907 Country U.S.A.

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DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S)  
Supplemental Sheet

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Inventor's Signature		Date					
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Anne B.				Eldrup			
Inventor's Signature		Date					
Residence: City	Danbury	State	CT	Country	US	Citizenship	NL
Mailing Address		ISIS Pharmaceuticals					
City	Carlsbad	State	CA	ZIP	92008	Country	US
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David B.	Olsen

Inventor's Signature	Date
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Mailing Address	Merck & Co., Inc. P.O. Box 2000				
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<b>DECLARATION AND POWER OF ATTORNEY</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
------------------------------------------	------------------------------------------------------

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Malcolm				MacCoss			
Inventor's Signature	<i>Malcolm MacCoss</i>					Date	19 Oct 2005
Residence: City	Freehold	State	NJ	Country	US	Citizenship	GB
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Balkrishen				Bhat			
Inventor's Signature						Date	
Residence: City	Carlsbad	State	NJ	Country	uS	Citizenship	IN
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Anne B.				Eldrup			
Inventor's Signature						Date	
Residence: City	Danbury	State	CT	Country	US	Citizenship	NL
Mailing Address	ISIS Pharmaceuticals						
City	Carlsbad	State	CA	ZIP	92008	Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Mailing Address							
City		State		ZIP		Country	